

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1-17. (Canceled).

18. (New) Optical recording medium comprising first and second substrates wherebetween there is arranged at least one first photosensitive layer comprising a front face for receiving optical radiation, by means of the second substrate, during writing and/or reading operations, medium wherein a first deformable layer, transparent to the optical radiation, is arranged between the first photosensitive layer and the second substrate.

19. (New) Medium according to claim 18, wherein the first photosensitive layer comprises an inorganic material.

20. (New) Medium according to claim 18, wherein the first substrate comprises a patterned front face.

21. (New) Medium according to claim 18, wherein the first deformable layer comprises a polymer previously cross-linked by a light radiation.

22. (New) Medium according to claim 20, wherein the polymer is chosen among silicones.

23. (New) Medium according to claim 18 wherein the first deformable layer has a thickness less than or equal to 200 micrometers.

24. (New) Medium according to claim 18, wherein the medium comprises a dielectric layer arranged between the first substrate and the first photosensitive layer.

25. (New) Medium according to claim 18, wherein the medium comprises a first metal layer arranged between the first substrate and the first photosensitive layer.

26. (New) Medium according to claim 18, wherein the medium comprises a layer protecting against oxidation arranged between the first substrate and the first photosensitive layer.

27. (New) Medium according to claim 18, wherein the medium comprises a second metal layer arranged between the first photosensitive layer and the first deformable layer.

28. (New) Medium according to claim 27, wherein a layer protecting against oxidation, transparent to the optical radiation, is arranged between the second metal layer and the first deformable layer.

29. (New) Medium according to claim 18, wherein the medium comprises at least one semi-transparent second photosensitive layer, arranged between the first deformable layer and the second substrate, a second deformable layer being arranged between the second photosensitive layer and the second substrate.

30. (New) Medium according to claim 29, wherein the second photosensitive layer comprises an inorganic material.

31. (New) Medium according to claim 29, wherein the second photosensitive layer comprises a patterned front face.

32. (New) Medium according to claim 29, wherein the first deformable layer comprises a patterned front face.

33. (New) Medium according to claim 18, wherein the medium is in the form of an optical disc.

34. (New) Medium according to claim 18, wherein the medium is in the form of a chip card.